



IFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 44046.203.214.1

HARTIG

Application No.: 10/750,988

Filed: January 2, 2004

Group Art Unit: 1763

For: PLASMA SPRAY SYSTEMS AND METHODS OF UNIFORMLY COATING ROTARY
CYLINDRICAL TARGETS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is

not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,



John F. Dolan
Registration No. 45,382

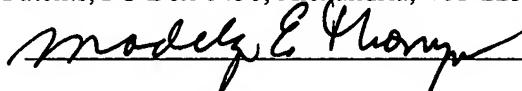
Customer No. 22859
Fredrikson & Byron, P.A.
4000 Pillsbury Center
200 South Sixth Street
Minneapolis, MN 55402-1425 USA
Telephone: (612) 492-7000
Facsimile: (612) 492-7077

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

26 May 2004
Date of Deposit



<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(use several sheets if necessary)</small></p> <p style="text-align: center;">MAY 28 2004</p> <p style="text-align: center;">SEARCHED & SERIALIZED</p>			ATTY. DOCKET NO. 44046.203.214.1		SERIAL NO. 10/750,988		
			APPLICANT Klaus Hartig				
			FILING 2 January 2004		GROUP 1763		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
		4,290,877	9/1981	Blickensderfer	204	298	
		5,114,736	5/1992	Griffiths et al.	427	30	
		5,354,446	10/1994	Kida et al.	204	298.22	
		4,849,087	07/18/89	Meyer	204	298	
		4,863,756	09/05/89	Hartig, et al.	427	39	
		4,895,631	01/23/90	Wirz, et al.	204	192.13	
		5,045,166	09/03/91	Bobbio	204	192.32	
		5,047,131	09/10/91	Wolfe, et al.	204	192.23	
		5,082,685	01/21/92	Morooka	427	38	
		5,096,562	03/17/92	Boozenny, et al.	204	298.22	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES <input type="checkbox"/> NO <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER			DATE CONSIDERED				
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

INFORMATION DISCLOSURE CITATION <small>Use several sheets if necessary)</small>			ATTY. DOCKET NO. 44046.203.214.1		SERIAL NO. 10/750,988			
			APPLICANT Klaus Hartig					
			FILING 2 January 2004		GROUP 1763			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		5,512,102	04/30/96	Yamazaki	118	723 MW		
		5,525,159	06/11/96	Hama, et al.	118	723 I		
		5,531,834	07/02/96	Ishizuka, et al.	118	723 I		
		5,558,750	09/24/96	Szczyrbowski	204	192.12		
		5,683,558	11/04/97	Sieck, et al.	204	192.12		
		6,055,929	05/02/00	Hu	118	723 E		
		6,171,454 B1	01/09/01	Weber, et al.	204	192.12		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER		DATE CONSIDERED						
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								